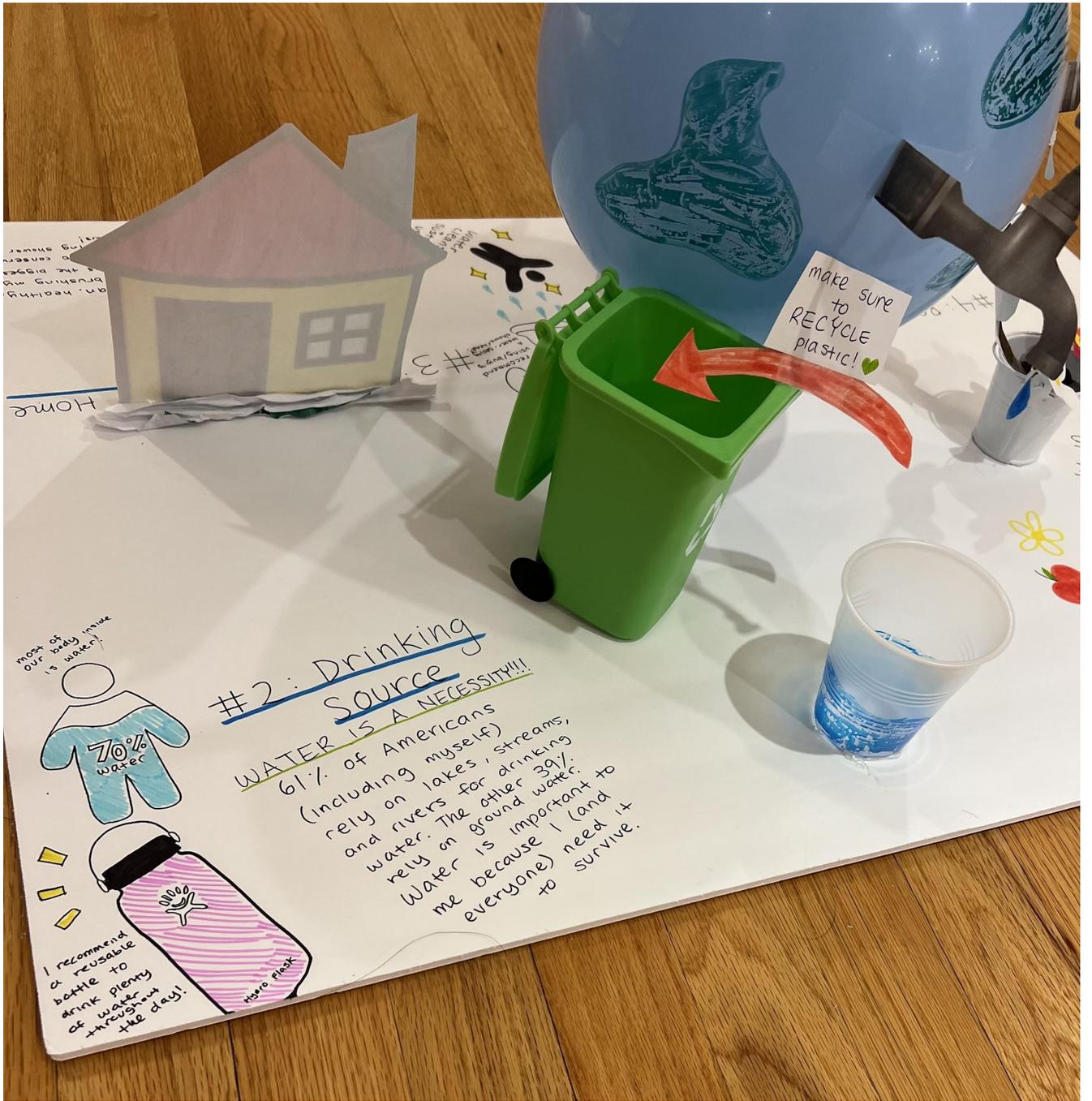


# Significant Figures

rachel\_lee

Jericho Senior High School





...of hearing ...  
...the ...  
...the ...

Home

most of body mass  
is water.



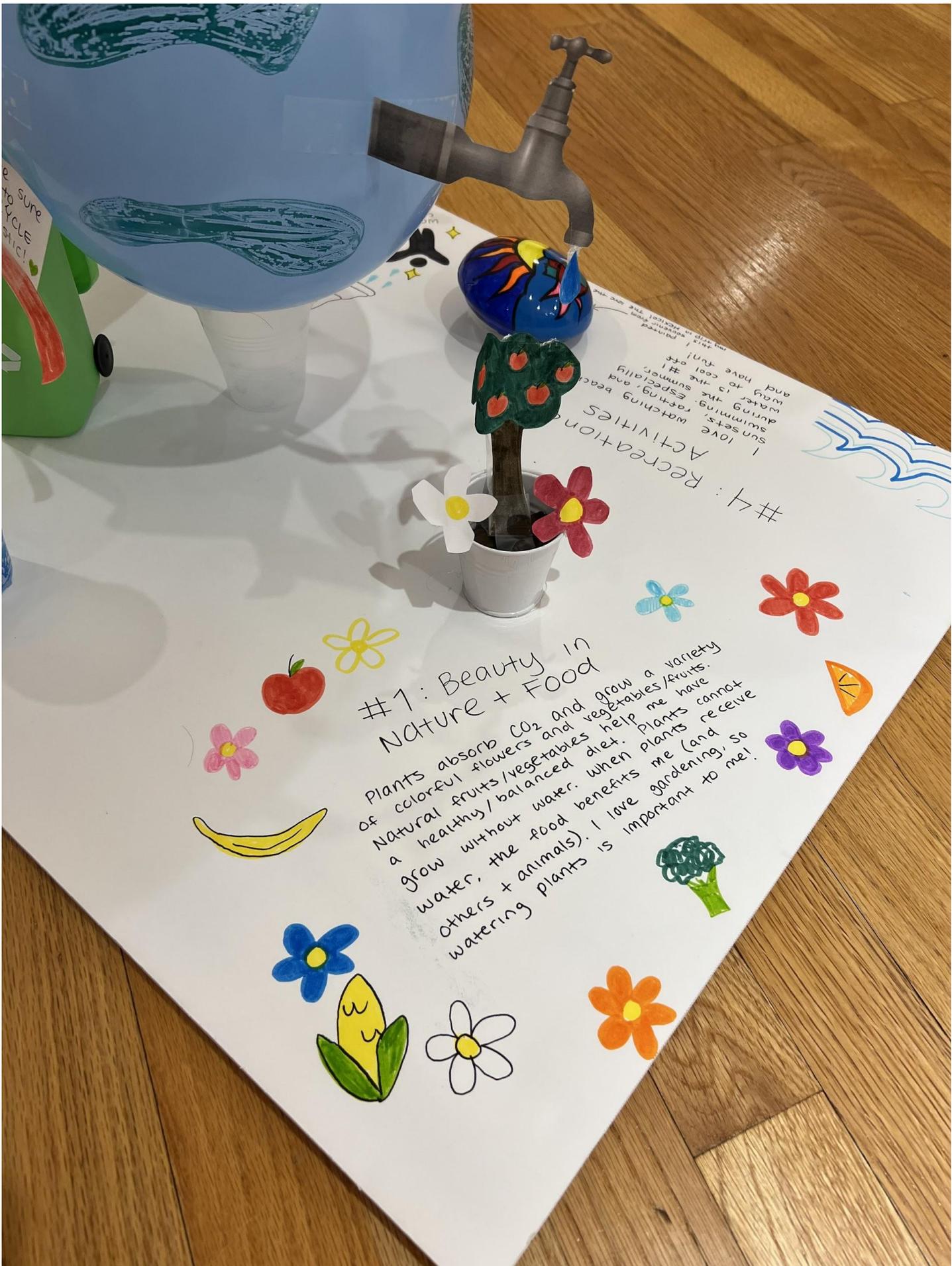
I recommend  
a reusable  
bottle to  
drink plenty  
of water  
throughout  
the day!

## #2: Drinking WATER IS A NECESSITY!!!

61% of Americans  
(including myself)  
rely on lakes, streams,  
and rivers for drinking  
water. The other 39%  
rely on ground water.  
Water is important to  
me because I (and  
everyone) need it  
to survive.

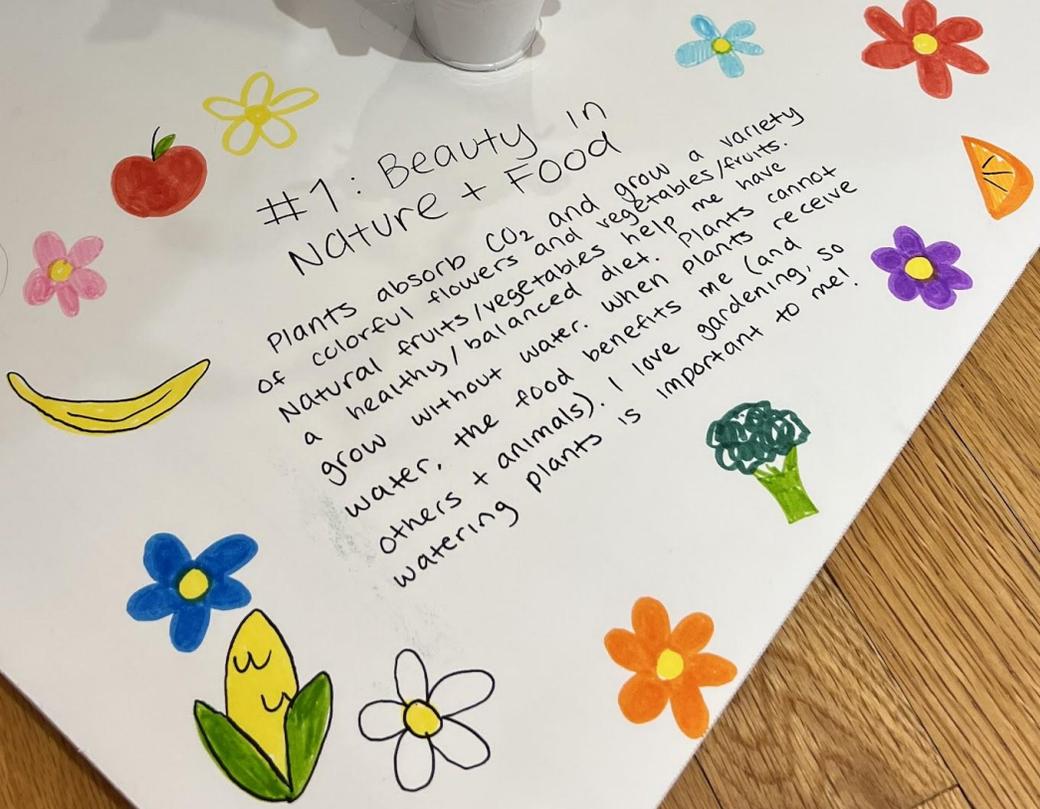
make sure  
to  
**RECYCLE**  
plastic! ♡





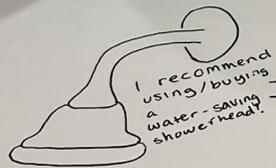
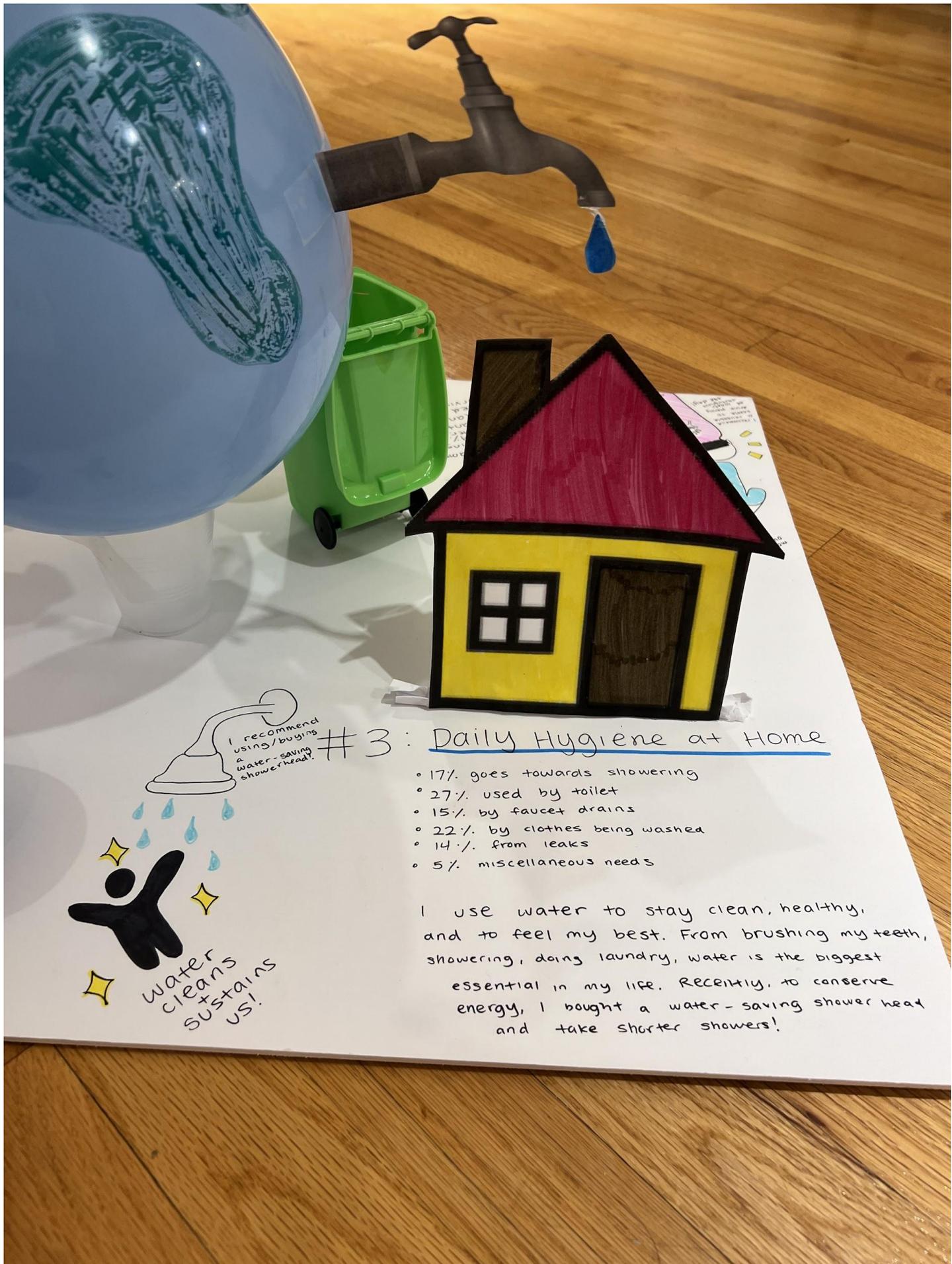
# #1: Beauty in Nature + Food

Plants absorb CO<sub>2</sub> and grow a variety of colorful fruits and vegetables/fruits. Natural flowers/vegetables help me have a healthy/balanced diet. Plants cannot grow without water. When plants receive water, the food benefits me (and others + animals). I love gardening, so watering plants is important to me!



# #4: Recreation Activities

I love watching beach sunsets, raking, and swimming, especially during the summer, and water is the best way to cool off! and have fun!



I recommend using/buying a water-saving showerhead!

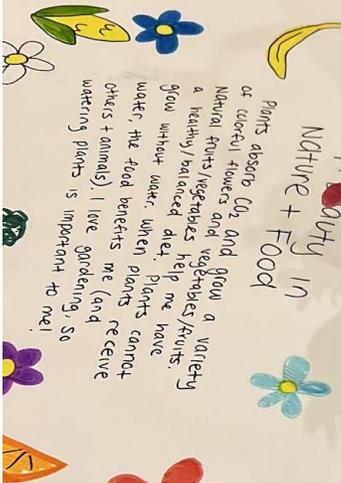
### #3: Daily Hygiene at Home

- 17% goes towards showering
- 27% used by toilet
- 15% by faucet drains
- 22% by clothes being washed
- 14% from leaks
- 5% miscellaneous needs



Water cleans + sustains us!

I use water to stay clean, healthy, and to feel my best. From brushing my teeth, showering, doing laundry, water is the biggest essential in my life. Recently, to conserve energy, I bought a water-saving shower head and take shorter showers!



### #1. Quality in Nature + Food

Plants absorb CO<sub>2</sub> and grow a variety of colorful flowers and vegetables/fruits. A healthy/balanced diet. Plants help me have water. The food benefits me (and others + animals). I love gardening, so watering plants is important to me!

### #4: Recreational Activities

I love watching beach sunsets, rafting, and swimming. Especially during the summer, water is the #1 way to cool off and have fun!

I painted this souvenir from my trip in Mexico! The love the beaches ♥

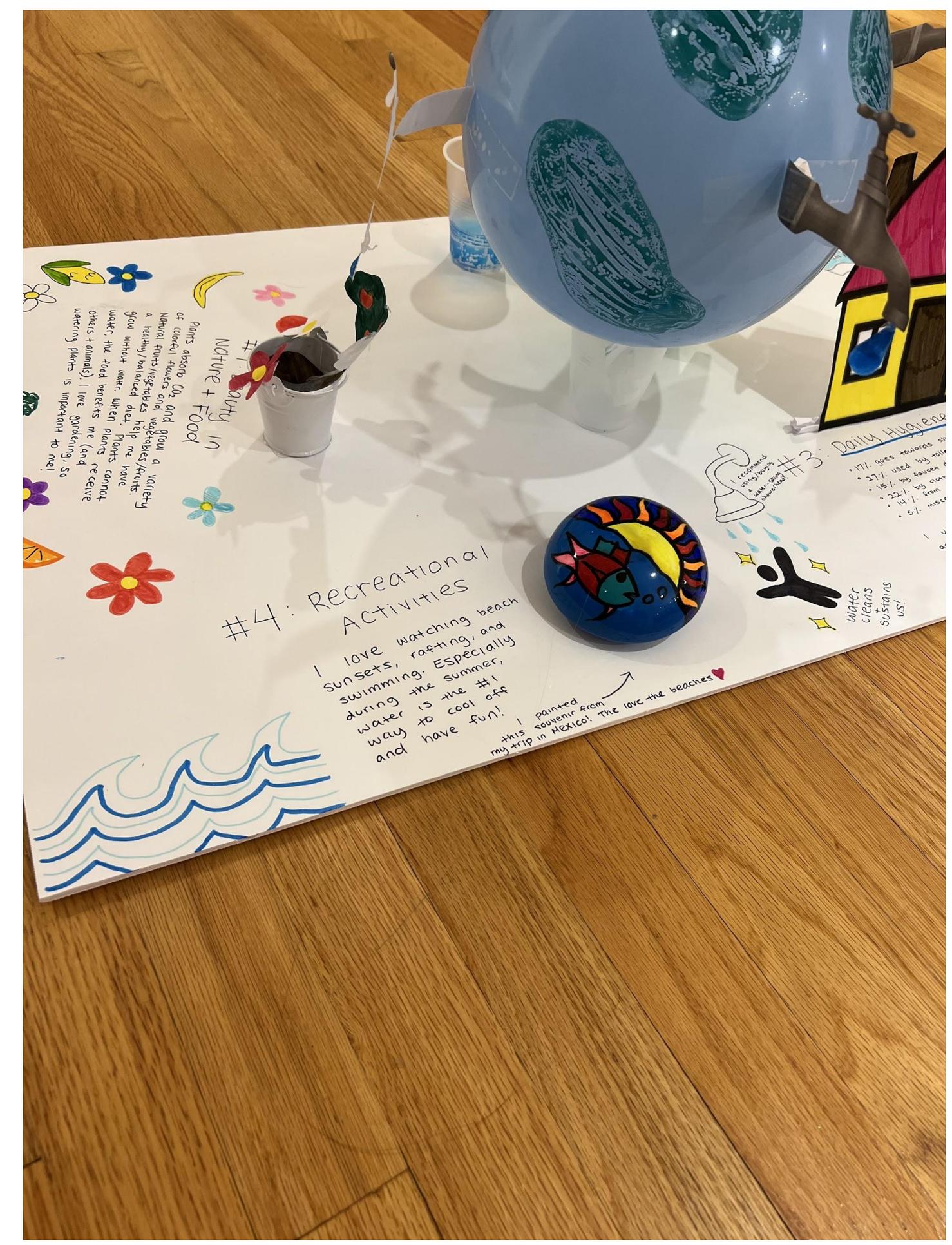


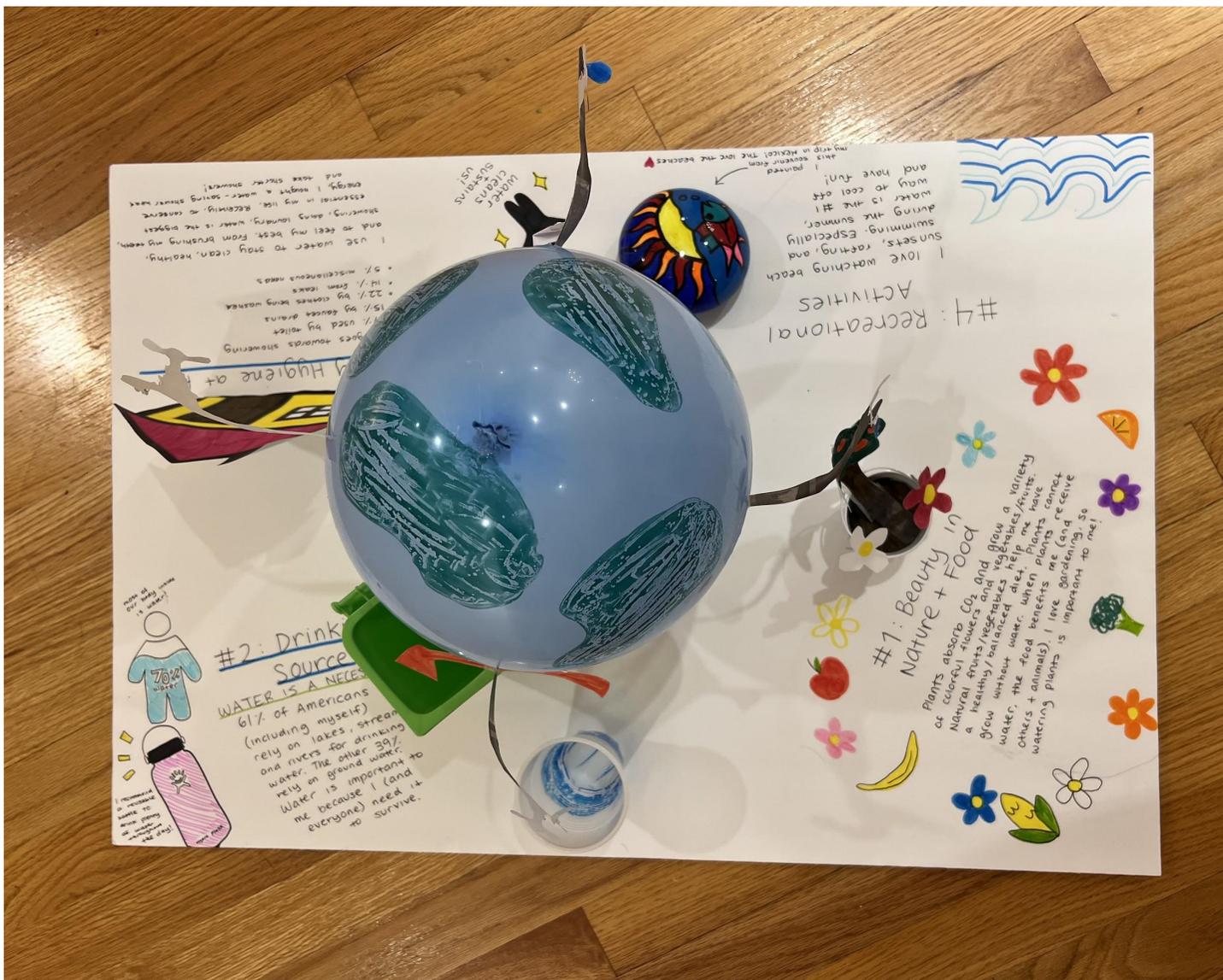
### #3. Daily Hygiene

- 17% goes towards...
- 27% used by...
- 15% by faucet...
- 22% by...
- 14% from...
- 5% misc...



Water cleans + sustains us!





Responses:

List of things that bring water to me:

- Pipes that transport water water
- Ground or surface water
- Lakes, rivers, streams, springs
- Hand pumps
- Popular water brands (Poland Spring, Dasani, SmartWater)
- Rain (Water cycle)
- Private wells

What surprised you about your relationship with water?

A surprise about my relationship with water is how much I use every day. As an average American, I use around 176 gallons of water per day. This came as a shock to me because although I am trying my best to conserve water by taking short showers, I still would be close to using 64,240 gallons of water a year.

How can you be more mindful and appreciative of water going forward?

Along with taking shorter showers, I will never leave water running. Also, I will tell my parents to fix any leaks/check for leaks frequently, so that extra water isn't wasted. I will also collect rainwater to use to water plants and wash vegetables.

Sophia (friend's response):

What surprised you about your relationship with water?

I use way more water than I could ever imagine. I thought I was good at saving water by taking short showers and never leaving the water running, but I still use too much!

How can you be more mindful and appreciative of water going forward?

I will make sure to continue taking shorter and colder showers, and I will take advantage of the rain by collecting rainwater to water and clean certain items that I can use the rainwater on.

Samaira (friend's response):

What surprised you about your relationship with water?

I was surprised that even while I am brushing my teeth or I leave the water on in my shower to let it heat, I'm actually wasting a huge amount of water in those small processes.

How can you be more mindful and appreciative of water going forward?

I will try to take showers that are shorter and colder and not leave any excess water running at all times.